

## Title (en)

NOVEL CLASS OF GLYPHOSATE RESISTANCE GENES

## Title (de)

NEUARTIGE KLASSE VON GLYPHOSATRESISTENZGENEN

## Title (fr)

NOUVELLE CLASSE DE GÈNES DE RÉSISTANCE AU GLYPHOSATE

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## Application

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## Abstract (en)

[origin: US2013205440A1] This disclosure concerns compositions and methods for targeting peptides, polypeptides, and proteins to plastids of plastid-containing cells. In some embodiments, the disclosure concerns chloroplast transit peptides that may direct a polypeptide to a plastid, and nucleic acid molecules encoding the same. In some embodiments, the disclosure concerns methods for producing a transgenic plant material (e.g., a transgenic plant) comprising a chloroplast transit peptide, as well as plant materials produced by such methods, and plant commodity products produced therefrom.

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